

Title: METHODS AND SYSTEMS FOR CALIBRATION AND COMPENSATION
OF ACCELEROMETERS WITH BIAS INSTABILITY

Inventor: Thomas A. Savard

Serial No.: 10/056,718

Attorney Docket No.: H0003457

Robert E. Slenker; Phone (314) 621-5070

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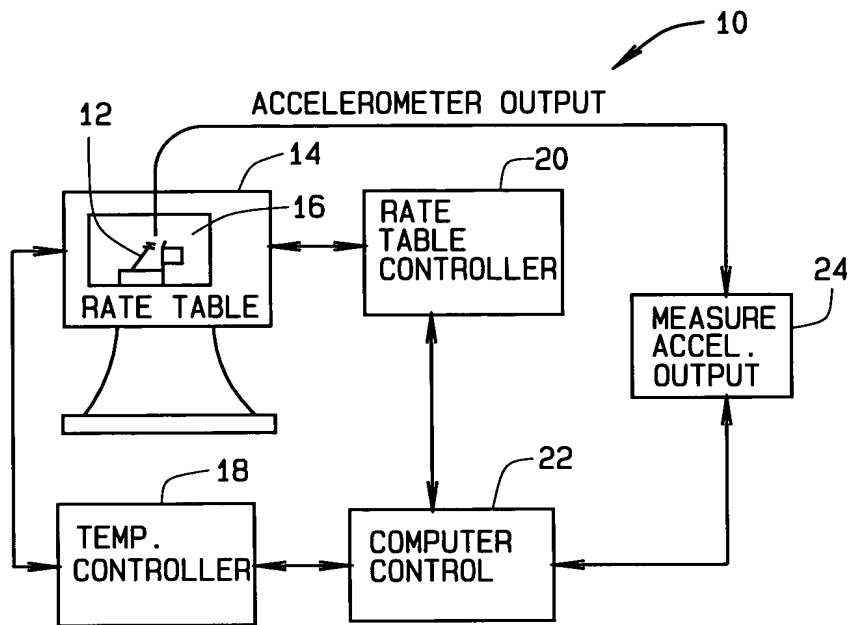


FIG. 1

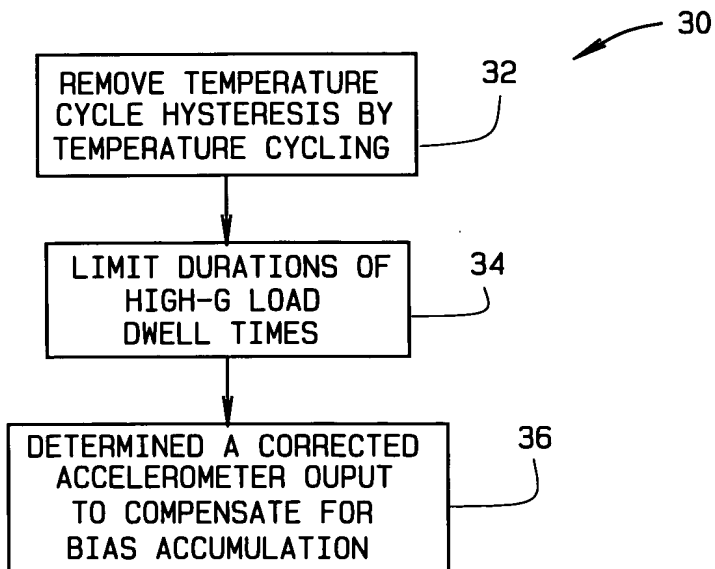


FIG. 2



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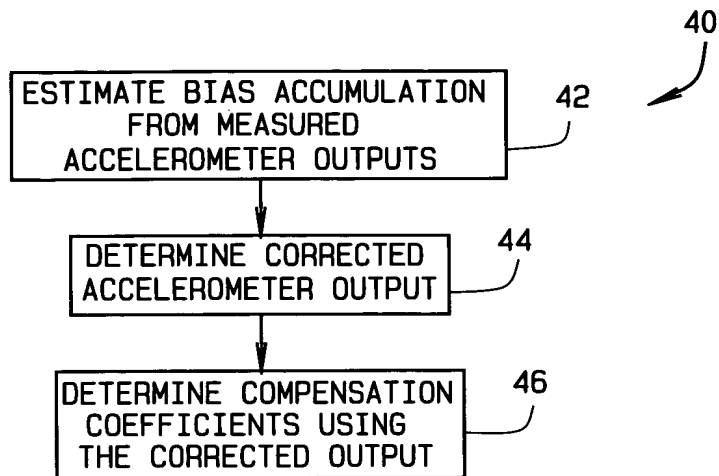


FIG. 3

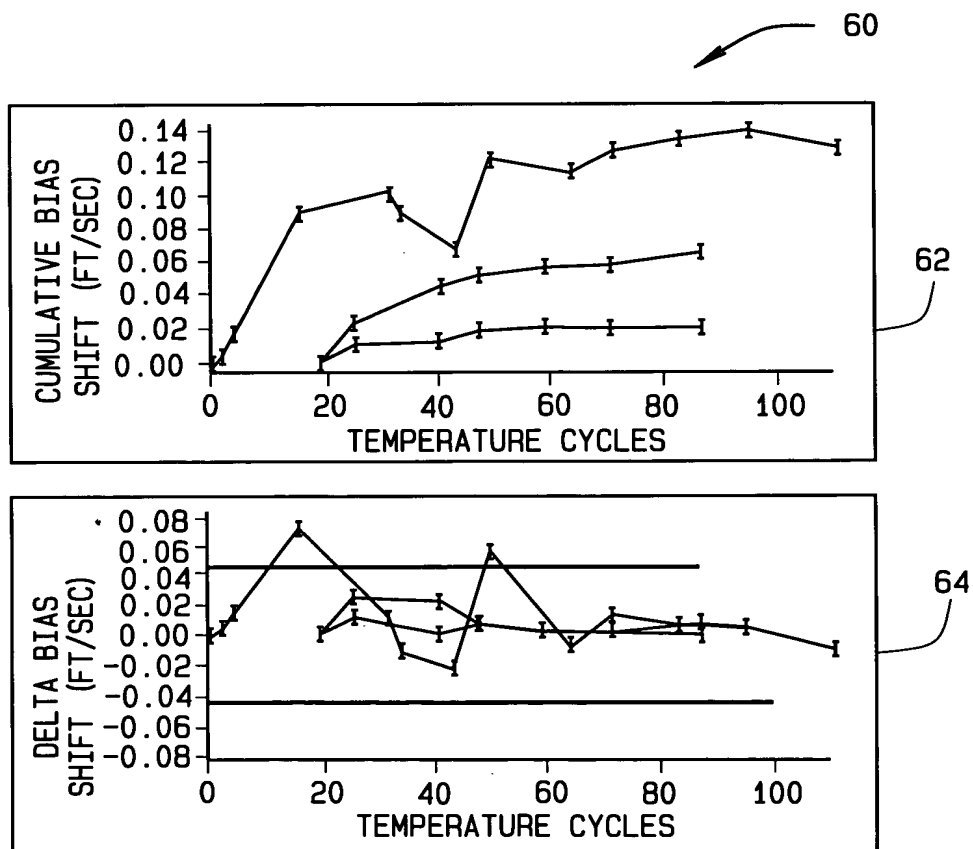
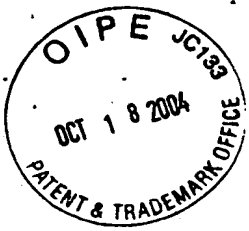


FIG. 4



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BIAS ACCUMULATION

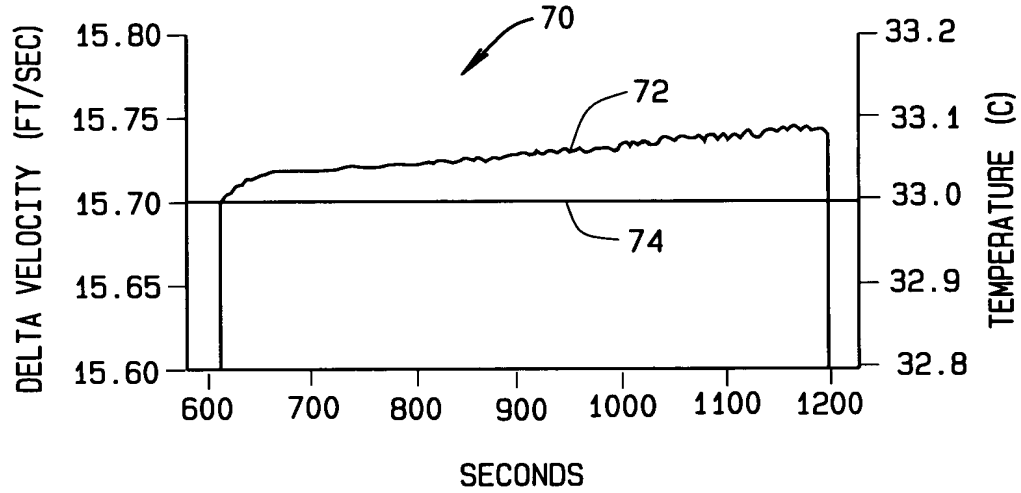


FIG. 5

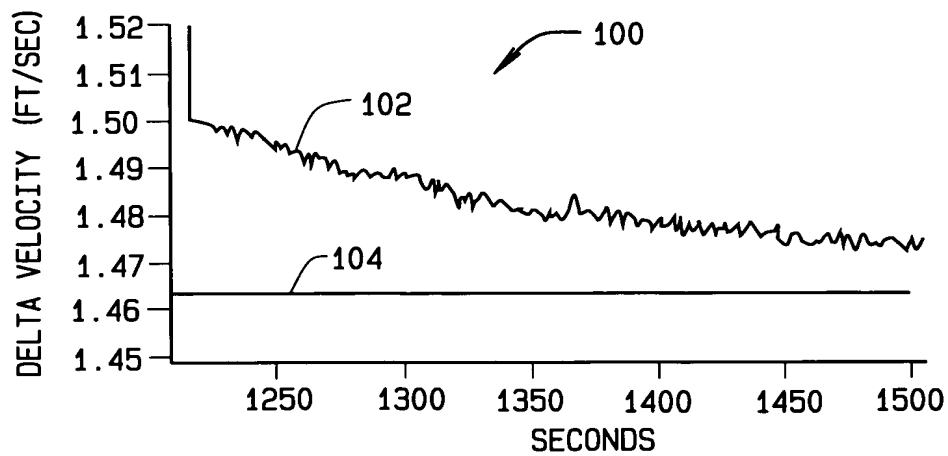


FIG. 6



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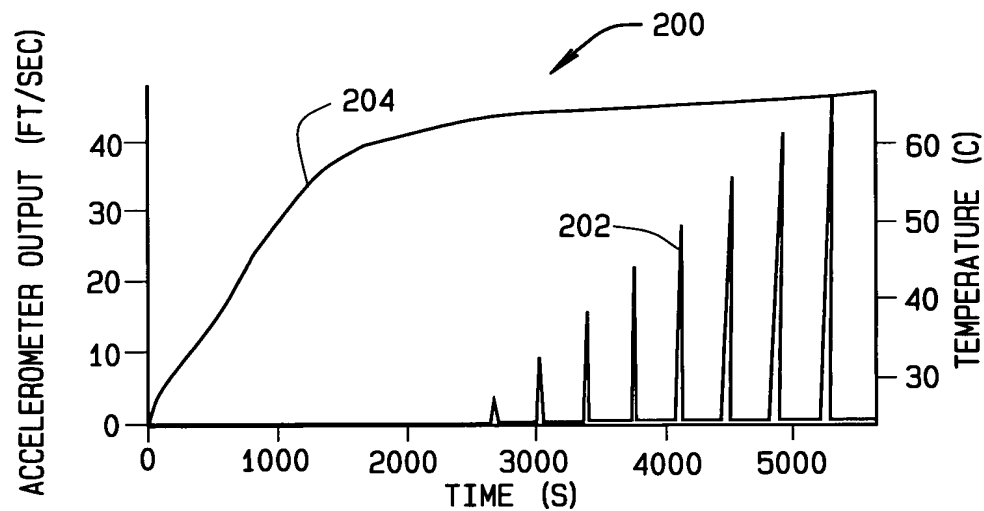


FIG. 7

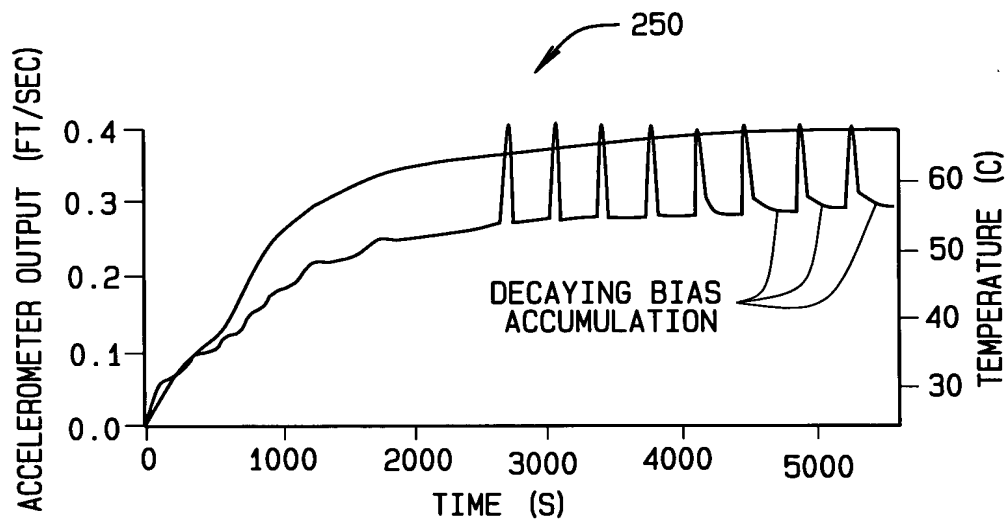


FIG. 8



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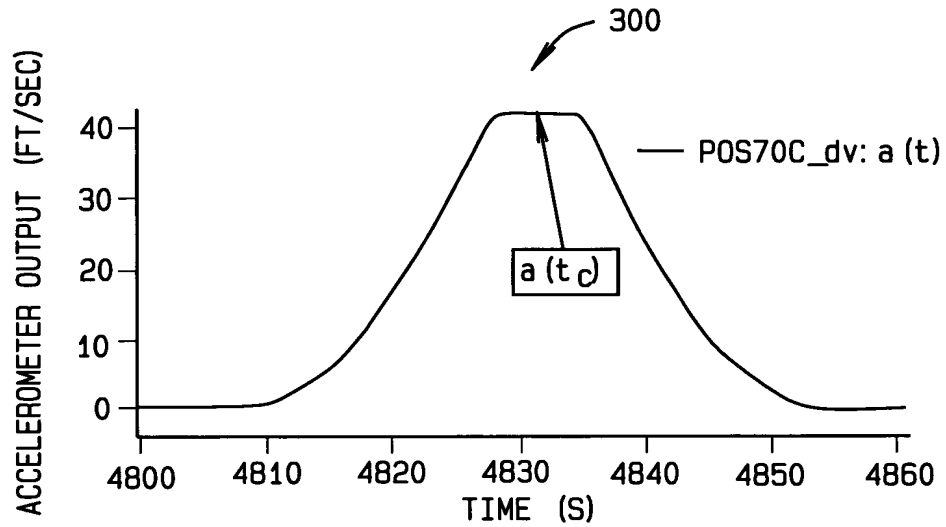


FIG. 9

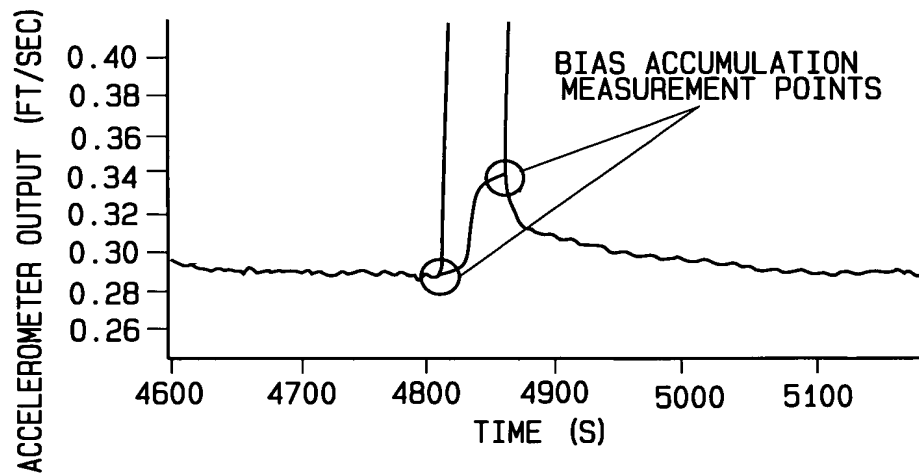


FIG. 10



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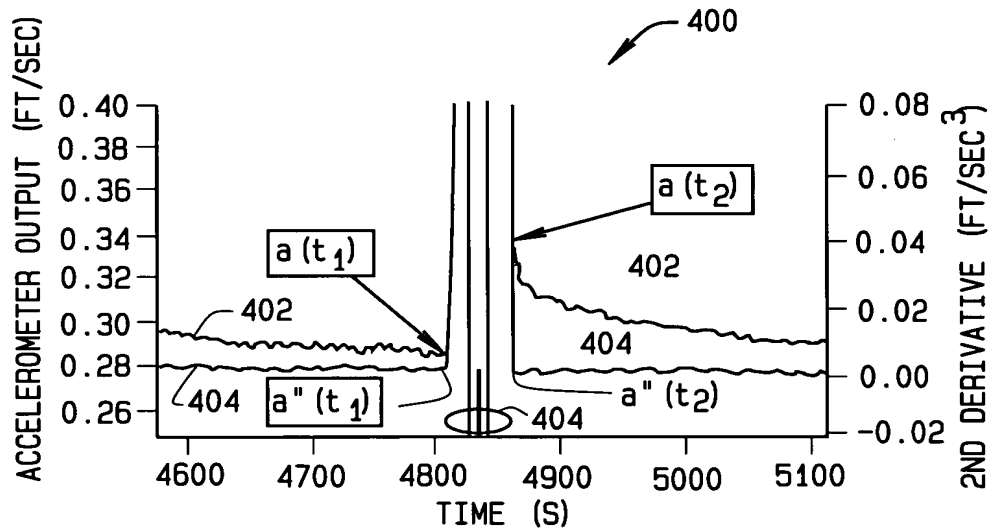


FIG. 11